

# Albatross Newsletter

## ERA to provide maintenance of its surveillance system at Kuala Lumpur Airport, Malaysia

08/09/2020

**ERA announced that it had been awarded a contract to provide advanced “system assurance services” of its previously installed MLAT system at Kuala Lumpur International Airport (KLIA) in Malaysia. The contract was assigned by the Malaysian ANSP Department of Civil Aviation.**

This package of the best services is entitled MasterCare Premium and is an integral part of the ERA product portfolio offered to all ERA customers. The actual contract is the second Mastercare order for KLIA after three years of duration of the previous one signed in 2017. ERA will cooperate on the system maintenance with the local company Puncak Teknologi.

The surface airport multilateration system at KLIA was installed in 2007, extended in 2012 and consists of 44 stations. There are also 200 SQUID squitter beacons for vehicle tracking in use at the airport. The MasterCare program maintains the safety of all systems with the following processes: obsolescence management, spares stock management, repair management, a tailored training program and on-site inspections and preventive maintenance including a 24/7 help desk and delivery of the new module within 30 days.

“By a first class level of maintaining our proven multilateration system we not only prolong its life-cycle, but also, I dare say, help to assure KLIA maintains its position among the safest and most important air traffic hubs in South-East Asia,” stated Ondrej Jebalek, ERA sales manager.

MasterCare is a complete portfolio of services and a comprehensive range of assurance offerings that can be customized for each customer, deployment site and service level requirements. Malaysia is a tropical climate country and the surveillance system consequently faces numerous harsh weather challenges, it has to be completely redundant. ERA guarantees the prevention of any possible unpleasant complications as well as maintenance on a high technical level throughout the life cycle.

Kuala Lumpur International Airport (KLIA) is Malaysia's main international airport and one of the major airports in Southeast Asia and worldwide. It is located approximately 45 kilometres south of Kuala Lumpur city centre and serves the Greater Klang Valley conurbation. KLIA is the largest and busiest airport in Malaysia. In 2018, it handled 60 million passengers, which makes it the world's 23rd-busiest airport by total passenger traffic.